

What is claimed is:

1. A golf club shaft comprising:  
an elongated tubular shaft comprising a plurality of layers of fibers imbedded in a synthetic resin, said elongated tubular shaft having a butt end of relatively larger cross sectional diameter tapering without intervening discontinuities to a tip end of relatively smaller diameter, said tip end having an outside diameter adapted to be attached to a club head;  
said butt end having an outside diameter no greater than .560 inches.
2. The golf club shaft of claim 1, wherein:  
said butt end has an outside diameter of from .400 to .560 inches.
3. The golf club shaft of claim 1, wherein:  
said butt end has an outside diameter of from .520 to .540 inches.
4. The golf club shaft of claim 1, further comprising:  
a golf club grip having a standard outside contour and having an inside diameter of from .400 to .560 inches.
5. The composite golf club shaft of claim 1, further comprising:  
two inner layers of graphite fibers imbedded in epoxy, said inner layers having fibers oriented at angles of +45° and -45° respectively relative to the axis of the shaft.
6. The composite golf club shaft of claim 1, further comprising:  
an intermediate layer of graphite fibers embedded in epoxy, said graphite fibers being oriented longitudinal to the axis of the shaft.

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1 7. A composite golf club shaft comprising:  
2 an elongated tubular shaft comprising a plurality of layers of fibers  
3 imbedded in a synthetic resin, said elongated tubular shaft having a butt end comprising a  
4 substantially cylindrical cross section of relatively larger cross section, which transitions  
5 without intervening discontinuities to a tapered intermediate section, said tapered  
6 intermediate section tapering without intervening discontinuities to a relatively smaller  
7 diameter tip end, said tip end having an outside diameter adapted to be fitted to the hosel  
8 of a club head;  
9 said butt end having an outside diameter no greater than .560 inches.

1 8. The golf club shaft of claim 7, wherein:  
2 said butt end has an outside diameter of from .400 to .560 inches.

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1 9. The golf club shaft of claim 7, wherein:  
2 said butt end has an outside diameter of from .520 to .540 inches.

1 10. The golf club shaft of claim 7, further comprising:  
2 a golf club grip having a standard outside contour and having an inside  
3 diameter of from .400 to .560 inches.

1 11. The composite golf club shaft of claim 7, further comprising:  
2 two inner layers of graphite fibers imbedded in epoxy, said inner layers  
3 having fibers oriented at angles of +45° and -45° respectively relative to the axis of the  
4 shaft.

1 12. The composite golf club shaft of claim 7, further comprising:  
2 an intermediate layer of graphite fibers embedded in epoxy, said graphite  
3 fibers being oriented longitudinal to the axis of the shaft.